TriStar

# PUMP-ACTION SHOTGUN INSTRUCTION MANUAL

**READ THE INSTRUCTIONS AND WARNINGS IN THIS MANUAL CAREFULLY BEFORE USING THIS FIREARM**

## GUN SAFETY RULES

Observe these rules of safe gun handling.

1. Always keep the muzzle pointed in a safe direction. Watch the muzzle at all time: never point a gun, accidentally or intentionally, at any person or anything you do not intend to shoot. Identify the target before shooting; do not shoot at sounds.

2. Always treat a gun as if it is loaded – it may be!

3. Keep your finger off the trigger while operating the action and at all other times until you are ready to shoot.

4. Keep the safety "on" or in the "safe" position at all times until you are ready to fire.
Do not rely on your gun's safety, the safety on any gun is a mechanical device and is not intended as a substitute for common sense or safe gun handling.

5. Learn how your gun functions and handles. If you do not thoroughly understand the proper use and care of your gun, seek the advice of someone who is knowledgeable.

6. Do not alter or modify any part of the firearm.

7. Store guns unloaded, separate from any ammunition, and out of the reach of children.

8. Be sure the barrel is clear of any obstructions before loading. Make it a habit to check the barrel every time before loading.

9. Be sure you have and use the proper ammunition. A 20 gauge shell will enter a 12gauge chamber far enough so that a 12 gauge shell can be loaded behind it. Also, a 3 inch shell may fit into a 2 ¾ inch chamber, but the crimp at the mouth of the shell will unfold into the forcing cone. If either of these things occur and you fire the gun, the gun will explode, damaging the gun and possibly causing serious injury or death to you and those around you.

10. Wear protective shooting glasses and adequate ear protection when shooting.

11. Never climb or jump over anything, such as a tree, fence, or ditch, with a loaded gun. Open the barrel, remove the shells and hand the gun to someone else or place it on the ground on the other side of the obstacle before crossing it yourself. Do not lean a gun against a tree or other object; it could fall and possibly discharge.

12. Do not shoot at a hard surface or at water. Bullet and shot can ricochet or bounce off and travel in unpredictable directions with great velocity.

13. Never transport a loaded gun. DO not place a loaded gun into a vehicle. The gun should be unloaded and placed into a case when not in use.

14. Never drink alcoholic beverages before or during shooting.

**INTORDUCTION TO TRISTAR SPORTING ARMS**

For many years, TriStar has been importing quality shotguns. Combine the old world quality with modern technology, and you have TriStar Shotguns.

We at TriStar thank you for the privilege of delivering a product to you that will provide you with years of pleasurable use. Happy shot gunning.

**ABOUT YOUR PUMP SHOTGUN**

Your TriStar is manually operated. Once a shell has been fired, the locking lug in the bolt moves down, unlocking the gun. The forearm can then be moved to the rear and forward again, ejecting and loading a new shell.

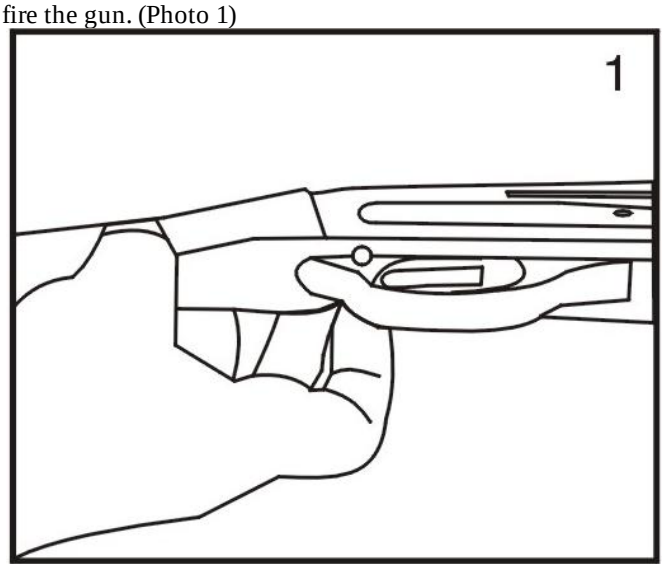
To open the bolt without firing the gun, depress the action bar lock, located just beside and forward of the trigger. This allows for opening the action without dry firing.

**SAFETY SWITCH OR BUTTON**

The safety is designed to stop the trigger mechanism.
DON'T RELY ON YOUR GUN'S SAFETY. TREAT EVERY GUN AS IF IT WERE LOADED AND READY TO FIRE. The safety on any gun is a mechanical device, and it is not intended as a substitute for common sense or safe gun handling. Always keep the muzzle pointed in a safe direction.

A- The safety is located behind the trigger, and provides protection against accidental or unintentional discharge under normal usage when properly used.

B- To engage the safety, push the button so that it protrudes from the right side of the gun and the RED BAND MARKING CAN NOT BE SEEN. The safety should always be in the "on" or "safe" position until you intend to fire the gun. (Photo 1)

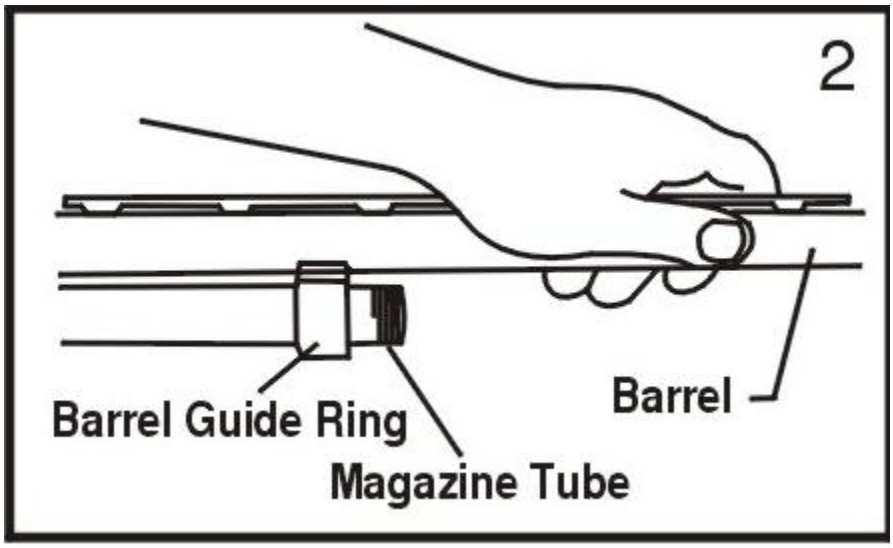



C- When you are ready to fire the gun, press the safety button to the "off" position so that the safety protrudes from the left side of the gun and the RED BAND MARKING IS SHOWING.

DANGER: The gun will fire when the trigger is pulled intentionally or accidentally when the RED BAND MARKING IS SHOWING.

**ASSEMBLY**

1. Remover the magazine cap.
2. Press upward on the action bar lock. Pull the forearm approximately half way rearward.
3. Hold the barrel ahead of the barrel guide ring (See picture 2).



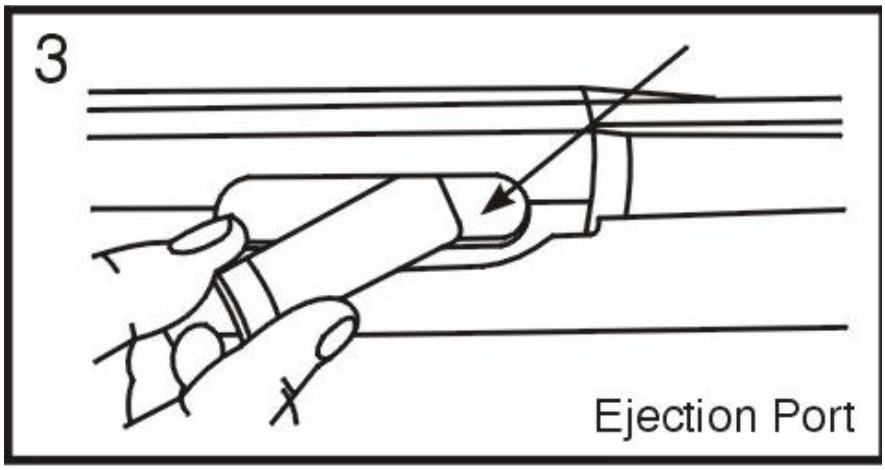

4. Slide the barrel guide ring over the magazine tube. Clean the barrel following the instructions on Page 12.
5. Press upward on the action bar lock.
6. Align the ejector on the inside of the barrel with the slot in the bolt.
7. Carefully set the barrel into the receiver. DO NOT FORCE IT!
8. Replace the magazine cap. Tighten.

**DISASSEMBLY**

1. Make sure the gun is unloaded!
2. Point firearm in a safe direction
3. Point firearm in a safe position.
4. Push up on the action bar lock.
5. Slide forearm forward half way.
6. Unscrew and remove the magazine cap.
7. Pull the barrel carefully out of the receiver.
8. Push the carrier forward.
9. Depress and hold the action bar lock.
10. Slide the forearm forward and off the magazine tube.

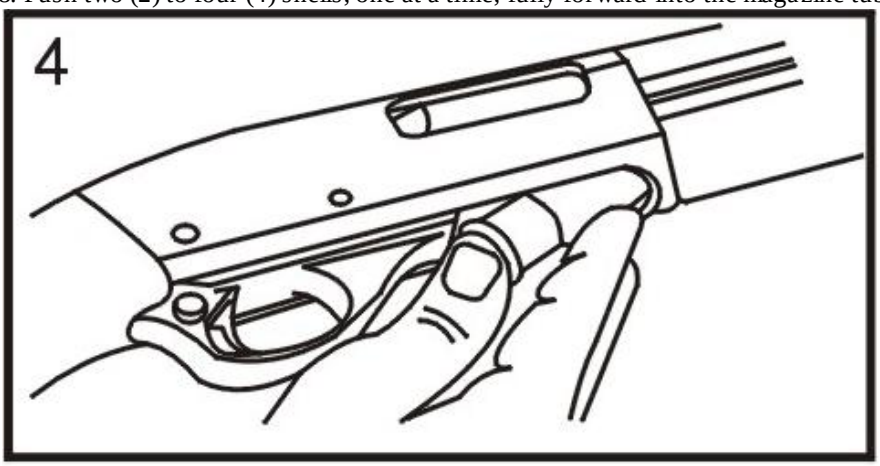
**LOADING YOUR SHOTGUN**
**-ONE SHELL ONLY-**

1. Put safety in the "on" position.
2. Point the gun in a safe direction.
3. Push up on the action bar lock.
4. Pull the forearm completely to the rear.
5. Put one shell through the ejection port, making sure it is the correct gauge and length. (See picture 3)
6. Push the forearm forward and close the action.




**FULLY LOADING YOUR SHOTGUN**

1. Put safety in the "on" position.
2. Point the gun in a safe direction.
3. Push up on the action bar lock.
4. Pull the forearm completely to the rear.
5. Put one shell through the ejection port, making sure it is the correct gauge and length. (See picture 3)
6. Push the forearm forward and close the action.
7. Push a shell upward against the bottom of the carrier. (See picture 4)
8. Push two (2) to four (4) shells, one at a time, fully forward into the magazine tube.



Ship the firearm prepaid to:

**TriStar Sporting Arms**
**1816 Linn St.**
**North Kansas City, MO 64116**

**INSTALATION OF MAGAZINE PLUG**

Some Federal, State, and local hunting regulations may require your shotgun be limited to a maximum shell capacity of three (3) rounds.

Your Shotgun has comes with a magazine plug installed for this purpose.

**Installation:**

1. Remove the forend screw cap.
2. At the threaded end of the magazine tube (where the forend screw cap fits) you will locate a black snap ring.
3. A Phillips head screw driver should be used to remove the snap ring. CAUTION: The snap ring will be under pressure from the magazine spring.
Do not remove the snap ring in a manner where the ring could fly out and strike you or anyone else causing injury, particularly to the eye.
4. Insert plug through the middle of the magazine spring, compress plug and spring, and insert the snap ring so the snap ring end is flush with the end of the tube.
5. Screw forend cap back in place.

**THANK YOU**

Thank you for purchasing a TriStar shotgun. We are sure this gun will bring you years of hunting and/or shooting pleasure. Your satisfaction is the key to our success. Please let us know if we can be or service and relay any observations about your guns performance or appearance. For your questions or comments please visit www.tristarsportingarms.com

**PURCHASER'S RECORD**

Model Number _____

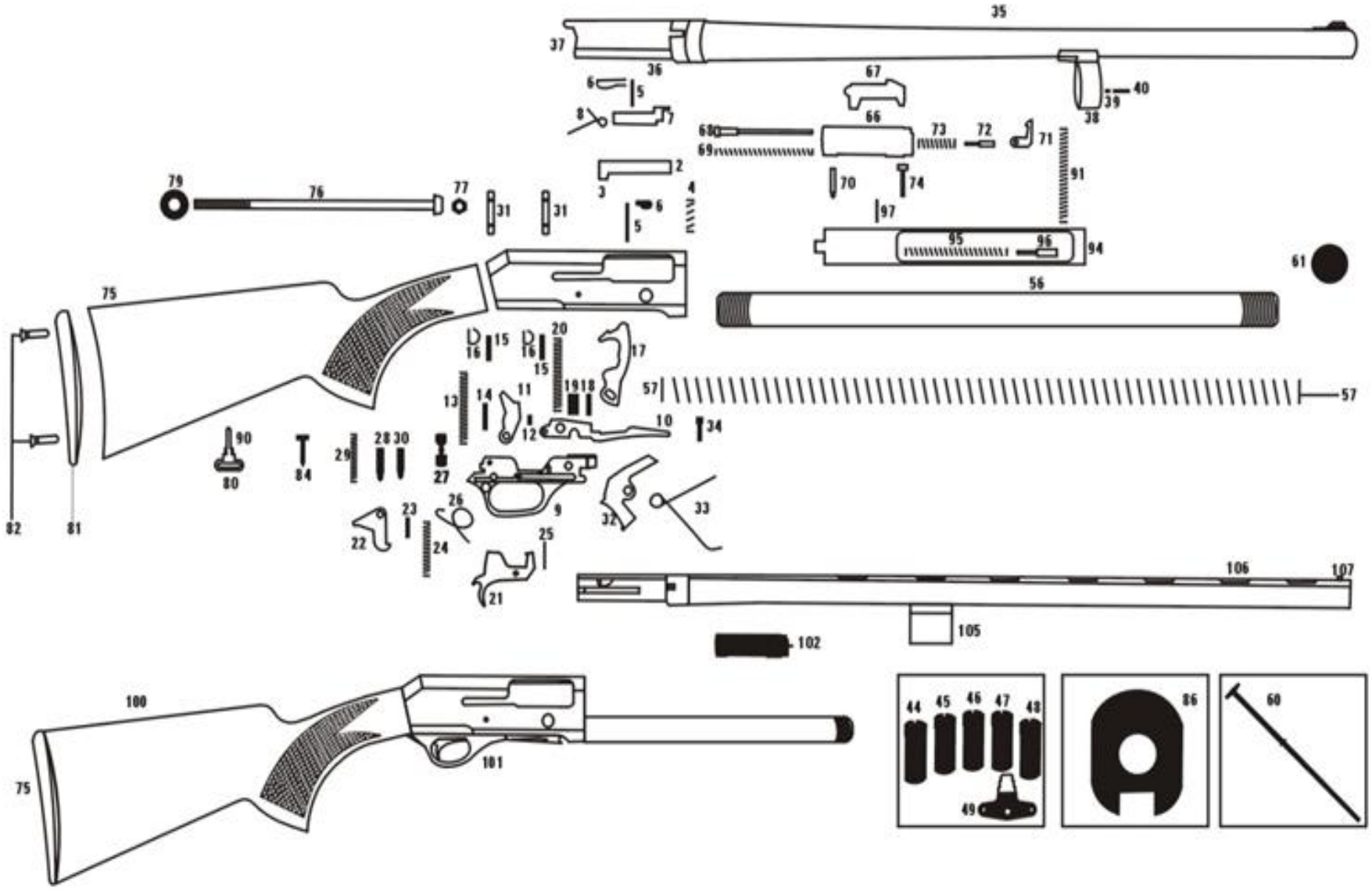
Purchase Date _____

Gauge or Caliber _____

Serial Number _____

Purchase Price _____

Store Name _____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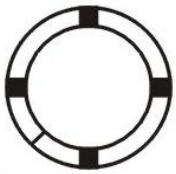
| PART NO | DESCRIPTION | PART NO | DESCRIPTION |
|---|---|---|---|
| 1 | Receiver | 46 | Mobile choke #3 |
| 2 | Bolt release latch | 47 | Mobile choke #2 |
| 3 | Magazine extractor handle rivet | 48 | Mobile choke #5 |
| 5 | Magazine extractor pin | 49 | Mobile choke key |
| 7 | Magazine handle bolt | 56 | Magazine tube |
| 8 | Magazine handle spring | 57 | Magazine spring |
| 9 | Trigger body | 59 | Magazine follower |
| 10 | Carrier | 60 | Magazine tube shorter |
| 11 | Carrier latch | 61 | Magazine cap |
| 12 | Carrier latch handle rivet | 66 | Breech bolt |
| 13 | Carrier latch retainer cartridge spring | 67 | Locking bloke |
| 14 | Carrier latch retainer cartridge | 68 | Firing pin |
| 15 | Carrier cartridge | 69 | Firing pin spring |
| 16 | Carrier cartridge segment | 70 | Firing pin retainer |
| 17 | Hammer | 71 | Extractor |
| 18 | Hammer retainer pin | 73 | Extractor spring bolt |
| 19 | Hammer release cartridge | 74 | Extractor retainer pin |
| 20 | Hammer retainer spring | 75 | Stock |
| 21 | Trigger | 76 | Stock screw |
| 22 | Inner safety | 80 | Stock swivel |
| 23 | Inner safety press cartridge | 81 | Butt plate |
| 24 | Inner safety trigger spring | 82 | Butt plate screw |
| 25 | Inner safety trigger pin | 86 | Butt plate |
| 26 | Trigger press spring | 91 | Forend pin |
| 27 | Safety | 94 | Action bar |
| 28 | Safety retainer cartridge | 95 | Bolt extractor |
| 29 | Safety spring | 96 | Bolt extractor pin |
| 30 | Safety release pin | 97 | Operation pin |
| 31 | Trigger set pin | 100 | Stock with butt plate |
| 32 | Bold lock | 101 | Trigger set |
| 33 | Bold lock spring | 102 | Breech bolt |
| 34 | Bold lock screw | 104 | Barrel with rib |
| 35 | Cylindrical barrel | 105 | Rib |
| 36 | Bearring bold | 107 | Gold rear sight |
| 37 | Cap pin | | |
| 38 | Pump ring | | |
| 39 | Pump ring ball | | |
| 40 | Pump ring spring | | |
| 41 | Mould rear sight | | |
| 45 | Mobile chock #4 | | |

**USAGE OF CHOKE TUBES**

| | SKEET | IC | M | IM | F | XF |
|---|---|---|---|---|---|---|
| CHOKE TUBE | | | | |  | |
| BBLS | CL | **** | *** | ** | * | XF |

The choke controls how open or tight the pattern of the shot will be. The chart below lists the chokes available (from open to tight), and the core spending marks that indicate the specific choke.

Never fire your gun or run cleaning tools through a barrel that uses a choke tube without having a choke installed. The threads of the choke tube and the internal threads of the barrel should be cleaned after each use and before installation of the tube. Your TriStar shotgun uses Beretta®/Benelli® style choke tubes.

To install a tube, insert the tube into the top of the barrel and tighten with your fingers. Once the tube is finger tightened, tighten the rest of the way with the appropriate choke tube wrench until the tube is snug. DO NOT over tighten or forcefully tighten with the wrench.

**MAINTENANCE AND CLEANING**

Caution: Make sure the gun in UNLOADED.

1. Make sure the broad, polished finely fitted mating surface of the breech block and receiver is especially clean and lightly oiled with high quality gun oil. Do not use silicone or lanolin (Do not use WD-40).

2. Run an oil patch through the bore with a cleaning rod starting from the breech end. To prevent leading, use a cleaning solvent and brass brush to clean the bore periodically. Follow this cleaning with one or two clean oil patches. Important: If your gun is equipped with choke tubes, do not use a brass brush to clean the barrels without having a choke tube installed. Barrels that utilize choke tubes must also have the choke tubes removed to clean and oil the threads inside the barrel and the choke tubes themselves. This will protect the threads and prevent dirt build up that can cause tubes to become difficult to remove.

Never fire your gun without choke tubes snuggly tightened in barrels. Do not over tighten choke tubes. Wipe all exposed metal surfaces with an oiled cloth before storing. Do not squirt or pour oil into the inside mechanism because it may hamper proper functioning. After extended periods of heavy use, your gun should be taken to a qualified gunsmith to have the action disassembled for professional cleaning and lubrication.

3. Care for your wood stock and forearm the same way you would a piece of furniture with the same finish.

**STORAGE**

Clean thoroughly and oil your gun before storage. Store the gun in a case to prevent scratches and dents. Store your firearm in a dry place to prevent corrosion. Store the gun away from children and in a place where it cannot be obtained by those unauthorized to use it. Always store gun unloaded and separately from any ammunition.

**IMPORTANT**
**USAGE OF STEEL SHOT**

The shake (before constriction) in all modern shotguns has been established based on the pattern performance of shot shells loaded with lead shot. When using steel shot shells, you will notice a different performance in pattern density versus the established lead shot pattern, because the steel shot is harder and lighter than lead shot.

You should be aware of the following differences and cautions:
Never shoot steel shot loads in a full choked barrel or an improved modified choked barrel. To do may cause the barrel to swell or rupture. In general, steel shot fired with a modified shake will produce the equivalent of a lead full choke pattern. This will be true of all steel shot sized up to and including no. 2. The established improved cylinder chokes will produce the equivalent of a (lead) modified pattern.
All steel shot sized larger than no. 2, and including special sized such as F, T, etc., should be used only with improved cylinder chokes. These steel shot sizes, when used in an improved cylinder choke, will produce equivalent to (lead) full choke patterns. The established cylinder choke or bore will produce the equivalent of a modified (lead) pattern.
Additional information concerning the use of steel shot is available from the ammunition companies.

**PARTS**

To order parts, please be ready with the following information: Your name, address, telephone number, firearm serial number, make and model and payment information. Call TriStar Service Department (816) 421-1400.

## SERVICE AGREEMENT AND LIMITED WARRANTY

TriStar agrees to service its products free of charge for defects in materials and workmanship in accordance with the service agreement listed below. The obligation of TriStar under this agreement is limited to the repair or replacement of unserviceable parts and does not cover any incidental or consequential damages. Other than the express warranty contained herein, TriStar makes no warranties, expressed or implied.

TriStar will repair or replace any unserviceable part(s) for (1) year from date of purchase and further will supply free parts (Wood not included) for an additional four (4) years in accordance with the above warranty statement provided your firearm had not been altered, abused, willfully damaged, or damaged by overpressure ammunition. This agreement is not transferable; its benefits apply only to the original purchaser.

To obtain free service during the time this agreement is in effect, make sure your firearm is unloaded and send to TriStar Sporting Arms.

This agreement and the warranties contained herein are void if your registration is not received within thirty (30) days from date of purchase.

Please visit www.tristarsportingarms.com to fill out and submit warranty.

**SHIPPING**

When returning your firearm for service, please take care in packing. Disassemble you gun wrap in a safe manner and place it in its original box. (THIS BOX WILL PROTECT THE GUN BUT IS NOT DESIGNED FOR SHIPPING). Wrap box in a cardboard box approved for interstate shipping. TriStar is not responsible for damage incurred during shipping.